

# **Seek, Test, Treat and Retain for Vulnerable Populations: Data Harmonization Measure**

## **BIOLOGICAL DATA**

### **Measure of Virologic, Immunologic and Drug Use Assessment Parameters**

## STTR Biological Data Questions for PIs

### Measure of Virologic, Immunologic and Drug Use Assessment Parameters

- Are you collecting viral load?
- Are you collecting community viral load? If yes, how are you planning to do this?
- What assay is being used?
- Manufacturer?
- Dynamic range of assay? Lower limits of detection.
- Done as part of the protocol, as clinical practice and collected from chart review, both?
- Are you doing resistance testing?
- Is genotypic versus phenotypic, or both?
- Which assays (commercial vs. research) for testing are being done? Do they change over time?
- Done as part of the protocol, as clinical practice and collected from chart review, both?
- Are you collecting CD4?
- How are you measuring CD4 data, e.g. flow cytometry?
- Done as part of the protocol, as clinical practice and collected from chart review, both?
- Are you doing HIV testing?
- What protocol are you using to collect this information e.g. saliva, blood; rapid; western block confirmation versus multiple rapid tests? (Orgenics immunocomb Combfirml HIV as confirmatory alternative?)
- Manufacturer?
- Done as part of the protocol, as clinical practice and collected from chart review, both?
- Are you collecting biological data on drug use?
- How are biological data on drug use captured, e.g. urine, hair, etc?
- Done as part of the protocol, as clinical practice and collected from chart review, both?